

87

## Notice of Allowability

Application No.

09/636,655

Examiner

Gregory J. Vaughn

Applicant(s)

BATES ET AL.

Art Unit

2178

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment of 5/31/2005.
2. ☒ The allowed claim(s) is/are 1-7,9,11-19,21,23-31,33 and 35-39.
3. ☒ The drawings filed on 08 March 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

- |   |  |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                    |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance              |
|   | 9. <input type="checkbox"/> Other _____.   |

**EXAMINER'S AMENDMENT AND  
REASONS FOR ALLOWANCE**

***Application History***

1. This action is responsive to the applicant's amendment, submitted on 5/31/2005.
2. Applicant's has canceled claims 8, 10, 20, 22, 32 and 34 and amended claims 1, 13 and 25.
3. Claims 1-7, 9, 11-19, 21, 23-31, 33 and 35-39 are pending in the case, claims 1, 13 and 25 are independent claims.
4. The examiner's objection to claims 10, 22 and 34, as being dependent upon a rejected base claim, but allowable if rewritten in independent form, including all limitations of the base claims and any intervening claims is withdrawn in view of the amendment to the claims. Applicant has rewritten claim 1 to include those limitations recited in claims 8 and 10. Applicant has rewritten claim 13 to include those limitations recited in claims 20 and 22. Applicant has rewritten claim 25 to include those limitations recited in claims 32 and 34.
5. The examiner's rejection of claims 1-7, 9, 11-19, 21, 23-31, 33 and 35-39, made under 35 USC 102 or 103, as being anticipated or unpatentable over McRae et al. US Patent 4,888,730 or McRae in view of Rejndrup US Patent 6,684,221 is withdrawn in view of the amendment to the claims.

Art Unit: 2178

6. Claims 9, 21 and 33, as recited in the amendment filed 5/31/2005, are defective in that the claims depend from canceled claims (9 from 8; 21 from 22; 33 from 32). The examiner contacted the applicant's representative, Rabindranath Dutta, by telephone on July 26, 2005, and an agreement was reached to amend claims 9, 21 and 33, by an examiner's amendment, to remedy this defect. The examiner's amendment is described below.

***Examiner's Amendment***

7. An examiner's amendment to claims 9, 21 and 33 appear below. Text added by the examiner is shown underlined. Deleted text is shown crossed out. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with the applicant's representative, Rabindranath Dutta on July 26, 2005.

8. Rewrite claims 9, 21 and 33 as follows:

9. The computer implemented method of claim 8 1, further comprising:

receiving user input indicating to modify the groups of associated terms, wherein the user input is capable of indicating to add additional associated terms to the groups, remove associated terms from the groups, remove an entire group and add a new group of associated terms; and

performing the user received modification operation on the groups to modify the groups of associated terms.

21. The system of claim ~~20~~ 13, wherein the computer executes the application program to further perform:

receiving user input indicating to modify the groups of associated terms, wherein the user input is capable of indicating a modification operation to add additional associated terms to the groups, remove associated terms from the groups, remove an entire group or add a new group of associated terms; and

performing the user received modification operation on the groups to modify the groups of associated terms.

Art Unit: 2178

33. The program of claim ~~32~~ 25, wherein the program code is further capable of causing the computer to perform:

receiving user input indicating to modify the groups of associated terms, wherein the user input is capable of indicating to add additional associated terms to the groups, remove associated terms from the groups, remove an entire group and add a new group of associated terms; and

performing the user received modification operation on the groups to modify the groups of associated terms.

***Reasons for Allowance***

9. The following is an examiner's statement of reasons for allowance:

**Regarding independent claims 1, 13 and 25**, the prior art of record neither anticipates nor suggests to a person of ordinary skill, at the time the invention was made, the claimed method, system or computer program for editing text, wherein repeated terms in a body of text are replaced by associated terms that are extracted from different literary categories, wherein a first literary category corresponds to a named author and a second literary category corresponds to a named book.

10. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory J. Vaughn whose telephone number is (571) 272-4131. The examiner can normally be reached Monday to Friday from 8:00 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen S. Hong can be reached at (571) 272-4124. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2178

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gregory J. Vaughn  
July 27, 2005

  
**STEPHEN HONG**  
SUPERVISORY PATENT EXAMINER